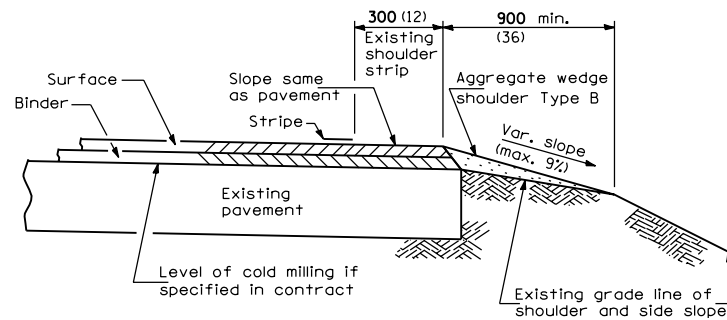


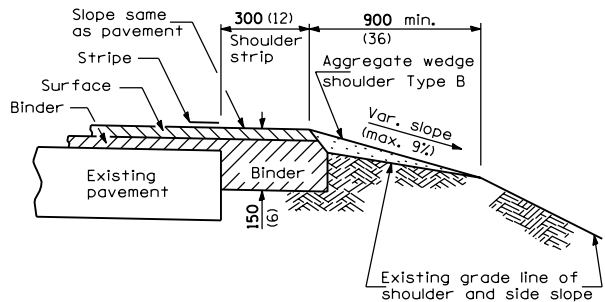
**BITUMINOUS SHOULDER STRIP AND
AGGREGATE WEDGE WITH WIDENING**

(Cross-section A)



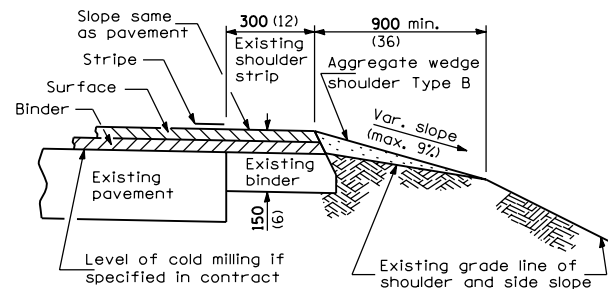
**COLD MILLING AND/OR RESURFACING OF
EXISTING PAVEMENT WITH SHOULDER STRIPS**

(Cross-section C)



**BITUMINOUS SHOULDER STRIP AND
AGGREGATE WEDGE WITH RESURFACING**

(Cross-section B)



**COLD MILLING AND/OR RESURFACING OF
EXISTING PAVEMENT WITH SHOULDER STRIPS**

(Cross-section D)

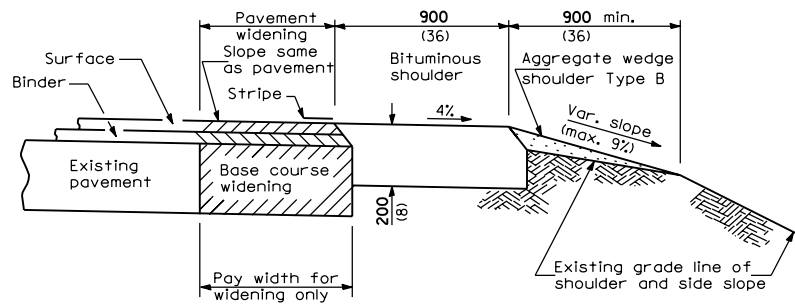
All dimensions are in millimeters (inches)
unless otherwise shown.

Illinois Department of Transportation	
PASSED	January 1, 1998
ENGINEER OF POLICY AND PROCEDURES <i>Carol G. [Signature]</i>	
APPROVED	January 1, 1998
ENGINEER OF DESIGN AND ENVIRONMENT <i>Bill [Signature]</i>	
ISSUED	1-1-97

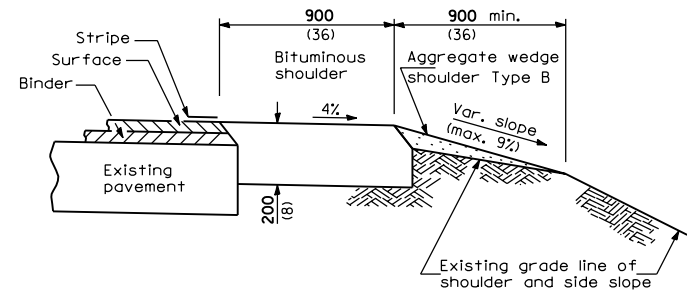
DATE	REVISIONS
1-1-98	Elimin. line x-sec. B
	Bit. Shldr. lift lines eliminated.
1-1-97	Renum. Standard 2239-9.
	Totally revised. Combined with Standard 2359-4.

**BIT. SHLD. STRIPS/SHLDS. WITH
RESURFACING OR WIDENING
AND RESURFACING PROJECTS**
(Sheet 1 of 2)

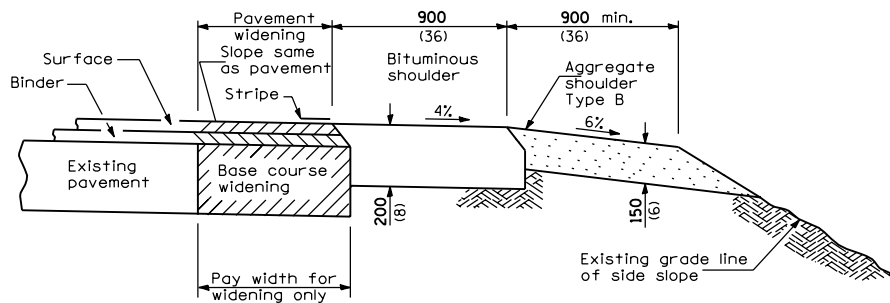
STANDARD 482011-01



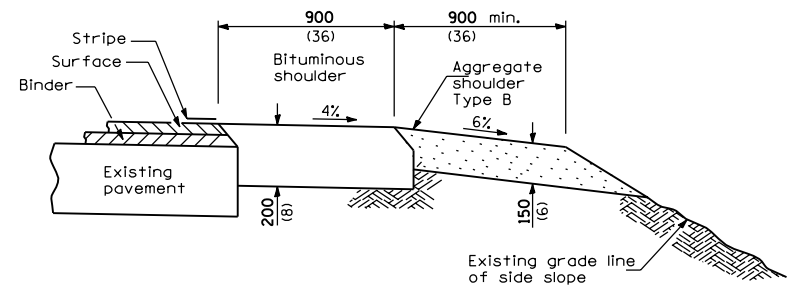
**BITUMINOUS SHOULDER AND AGGREGATE
WEDGE WITH WIDENING**
(Cross-section E)



**BITUMINOUS SHOULDER AND AGGREGATE
WEDGE WITH RESURFACING**
(Cross-section G)



**BITUMINOUS AND AGGREGATE
SHOULDERS WITH WIDENING**
(Cross-section F)



**BITUMINOUS AND AGGREGATE SHOULDERS
WITH RESURFACING**
(Cross-section H)

All dimensions are in millimeters (inches)
unless otherwise shown.